

Substitute for form 1449/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	10585,559
				Filing Date	March 5, 2008
				First Named Inventor	EL OUAIR
				Art Unit	2628
				Examiner Name	Not Yet Assigned

Sheet 11 of 23 Attorney Docket Number 3103.04WOUS

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> <i>(if known)</i>		
		US- 6,950,790	09-2005	Nichols
		US- 7,026,819	04-2006	Eidesmo et al.
		US- 7,028,806	04-2006	Dubinsky et al.
		US- 7,032,707	04-2006	Egerev et al.
		US- 7,038,456	05-2006	Ellingsrud et al.
		US- 7,038,850	05-2006	Chang et al.
		US- 7,095,357	08-2006	Johler
		US- 7,106,065	09-2006	Graf
		US- 7,123,543	10-2006	Vaage et al.
		US- 7,126,338	10-2006	MacGregor et al.
		US- 7,145,341	12-2006	Ellingsrud et al.
		US- 7,149,672	12-2006	Torkildsen
		US- 7,202,669	04-2007	Ellingsrud et al.
		US- 7,319,330	01-2008	Amundsen
		US- 7,423,432	09-2008	Amundsen
Changes applied to document, /A.J.P. 7/29/2011		US- 7,471,089	12/2008	<del>10-2009</del> <i>Helwig et al.</i> <i>Zerilli et al.</i>
		US- 7,613,570	11-2009	Rosten et al.
		US- 7,664,603	02-2010	Rosten
		US- D359,403	06-1995	Tisbo et al.
		US- D361,446	08-1995	Acard

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> <i>(if known)</i>			
		WO 00/54075	09-2000	Profile Technologies Inc.	
		WO 00/63718	10-2000	Flight Refuelling Ltd.	
		WO 01/20366	03-2001	Srnka	
		WO 01/33481	05-2001	Exxon	
		WO 01/42818	06-2004	Eiken et al.	

EXAMINER  
SIGNATURE

DATE  
CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.F./

## Substitute for form 1449/PTO

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use as many sheets as necessary)

Complete if Known

Application Number	10/585,559
Filing Date	March 5, 2008
First Named Inventor	EL OUAIR
Art Unit	2628
Examiner Name	Not Yet Assigned

Sheet	3	of	23	Attorney Docket Number	3103.04WOUS
-------	---	----	----	------------------------	-------------

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document
		Number-Kind Code <sup>2</sup> (if known)		
		US- 2010/0061187	03-2010	Sodal
		US- 3,052,836	09-1962	Postma
		US- 3,105,014	09-1963	Harrison
		US- 3,114,875	12-1963	Haagensen
		US- 3,182,250	05-1965	Conti et al.
		US- 3,332,487	07-1967	Jones
Change(s) applied to document, /G.H./ 7/27/2011		US- 3,398,356	08-1668-1968	Still
		US- 3,548,299	12-1970	Duroux et al.
		US- 3,763,419	10-1973	Barringer
		US- 3,806,795	04-1974	Morey
		US- 3,819,246	06-1974	List
		US- 3,836,960	09-1974	Gehman et al.
		US- 3,959,721	05-1976	Roschuk et al.
		US- 3,990,123	11-1976	Martinez Stachiw et al.
Change(s) applied to document, /A.J.P./ 7/29/2011		US- 4,010,413	03-1977	Daniel
		US- 4,041,372	08-1977	Miller et al.
		US- 4,047,098	09-1977	Duroux
		US- 4,077,686	03-1978	Bukaitz
		US- 4,079,309	03-1978	Seeley

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		EP 1253437		10-2002	Matorana	
		EP 1256019		06-2004	Statoil ASA	

EXAMINER SIGNATURE		DATE CONSIDERED	
--------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.F./

Substitute for form 1449/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10/585,559
				Filing Date	March 5, 2008
				First Named Inventor	EL OUAIR
				Art Unit	2628
				Examiner Name	Not Yet Assigned
Sheet	1	of	23	Attorney Docket Number	3103.04WOUS
<b>U.S. PATENT DOCUMENTS</b>					
EXAMINER INITIAL <sup>*</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	
		Number-Kind Code <sup>2</sup> <i>(if known)</i>			
		US- 1,818,331	08-1931	Jakosky	
		US- 2,077,707	04-1937	Melton	
		US- 2,139,460	12-1938	Potapenko	
		US- 2,268,106	12-1941	Blau	
		US- 2,426,918	09-1947	Barret	
		US- 2,531,088	11-1950	Thompson	
		US- 2,766,422	10-1956	Carbonetto	
		US- 2,907,389	10-1959	Hitzman	
		US- 2,919,397	12-1959	Morley	
		US- 2,953,742	09-1960	Herbold	
		US- 2003/0048105	03-2003	Ellingsrud et al.	
		US- 2003/0052685	03-2003	Ellingsrud et al.	
		US- 2003/050759	03-2003	Srnka Leonard et al.	
		US- 2004/0000912	01-2004	Conti et al.	
		US- 2004/0003511	01-2004	Silver	
		US- 2004/0017137	01-2004	Straub	
		US- 2004/0027130	02-2004	Ellingsrud et al.	
		US- 2004/0090234	05-2004	Macune	
		US- 2004/0176910	09-2004	Ellingsrud et al.	
		US- 2004/083898 WOX	09-2004	Eidesmo et al.	
<b>FOREIGN PATENT DOCUMENTS</b>					
EXAMINER INITIAL <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> <i>(if known)</i>			
		EP 0087271	08-1983	Geonics Ltd.	
		EP 0215695	03-1987	Blanpain et al.	
		EP 0219234	04-1987	Mobil Oil Corp	
		EP 0368762	05-1990	Societe Prospection Electrique Schlumberger	
EXAMINER SIGNATURE			DATE CONSIDERED		
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>					
<small><sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="http://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.</small>					
<small>This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.</small>					

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.F./

Change(s) applied  
to document  
/A.J.P./  
7/29/2011